Abstract

The invention relates to a method for pulse width modulated control of a plurality of load elements, particularly during supply of the load elements from a common supply system in motor vehicles, wherein the load elements are controlled in a time staggered manner with respect to one another, more particularly in a phase staggered manner 10 within a common pulse width. Switch loads and high in the supply lines and frequency interferences corresponding emissions can thus be reduced. The invention discloses a circuit arrangement in which 15 corresponding phase staggered control is achieved with only one counter.